

ISOLATED GROUND FOR HORN MECHANISM

ABSTRACT

An apparatus for providing an isolated ground of a horn activation circuit of a steering wheel assembly comprising an airbag module, the apparatus comprising: an insulator for receiving and engaging a wire, wherein the wire and the insulator are configured to engage at least one securement member of the steering wheel assembly, wherein the airbag module is movably secured to the insulator for movement between a first position and a second position wherein the horn circuit is completed as the airbag module moves from the first position to the second position; and a wire harness electrically communicating with the wire and at least one contact portion of the airbag module, the at least one contact portion making contact with the wire as the airbag module moves from the first position to the second position.